

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A fan for an alternator-starter, fixed on a rotor, with magnetic poles, of the alternator-starter, the fan comprising:

a metallic insert fixed on the rotor,

a radial web and at least one fan blade, which are plastic material molded on the metallic insert, and

a magnetic target ~~which is~~ fixed directly onto one of ~~said~~ the metallic insert, ~~said~~ the radial web and ~~said~~ the fan blade to rotate therewith, whereby ~~said~~ the magnetic target, in association with at least one sensor, ensures magnetic following of the rotation of the rotor,

wherein ~~said~~ the metallic insert is disposed separate and apart from ~~said~~ the at least one fan blade.

Claim 2 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the magnetic target is molded in situ on the metallic insert.

Claim 3 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the magnetic target is adhesively bonded on the metallic insert.

Claim 4 (currently amended): ~~[[A]]~~ The fan according to claim 1, wherein the magnetic target is mounted on a tubular portion of the metallic insert.

Claim 5 (currently amended): ~~[[A]]~~ The fan according to Claim 4, wherein the magnetic target is mounted on an internal wall of the tubular portion.

Claim 6 (currently amended): ~~[[A]]~~ The fan according to Claim 4, wherein the magnetic target is mounted on ~~[[the]]~~ an external wall of the tubular portion.

Claim 7 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the magnetic target comprises a magnetic material combined with the plastic material of the web and/or fan blades.

Claim 8 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the magnetic material of the target comprises ferrites or rare earths.

Claim 9 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the magnetic material of the target is a magnetic plastic material.

Claim 10 (currently amended): A fan for an alternator-starter, fixed on a rotor, with magnetic poles, of the alternator-starter, the fan comprising:

a metallic insert fixed on the rotor,

a radial web and at least one fan blade, which are plastic material molded on the metallic insert,

a magnetic target which, in association with at least one sensor, ensures magnetic following of the rotation of the rotor, and

a crown element of plastic material constituting a shroud ring, with at least some of the blades of the fan extending from the web to the crown element, ~~said~~ the crown element formed to direct an air stream radially toward the center of the radial web,

wherein ~~said~~ the metallic insert is disposed separate and apart from ~~said~~ the at least one fan blade.

Claim 11 (currently amended): ~~[[A]]~~ The fan according to Claim 10, wherein the magnetic target is mounted on the crown element.

Claim 12 (currently amended): ~~[[A]]~~ The fan according to Claim 10, wherein the magnetic target is mounted against the inner circumference of the crown element.

Claim 13 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein it constitutes a powder pot for the connecting wires of the rotor.

Claim 14 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the blades are of complex form.

Claim 15 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the fan blades are spaced apart over at least two stages.

Claims 16-17: (cancelled)

Claim 18 (currently amended): ~~[[A]]~~ The fan according to claim 2, wherein the magnetic target is mounted on a tubular portion of the metallic insert.

Claim 19 (currently amended): ~~[[A]]~~ The fan according to claim 3, wherein the magnetic target is mounted on a tubular portion of the metallic insert.

Claim 20 (currently amended): ~~[[A]]~~ The fan according to claim 1, wherein ~~said~~ the magnetic target faces away from ~~said~~ the radial web.